REMEDIAL SITE ASSESSMENT DECISION - EPA REGION II

Site Name: TRENTON DRUM COMPANY EPA ID#: NJD077076347 State ID#:

Alias Site Names:

City: LAWRENCE County or Parish: MERCER State: NEW JERSEY

Refer to Report Dated: 92/09/30 Report type: SITE INSPECTION PRIORITIZATION

Report developed by: MALCOLM PIRNIE

DECISION: SITE EVALUATION ACCOMPLISHED_

|XX| 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

|XX| 1a. Site does not qualify for further remedial site assessment under CERCLA (Site Evaluation Accomplished - SEA)

| | 1b. Site may qualify for further action, but is deferred to: REMOVAL

2. Further Assessment Needed Under CERCLA:

2a. Priority: | | Higher | | Lower

2b. Other: (recommended action) NONE

DISCUSSION/RATIONALE: THIS SITE DOES NOT WARRANT FURTHER CERCLA ACTION BASED ON A SI WORKSHEET SCORE BELOW 28.5. THE SITE IS AN INACTIVE DRUM RECONDITIONING FACILITY. IN 1984, A FIRE OCCURRED ONSITE. RUNOFF GENERATED FROM FIGHTING THE FIRE FLOWED INTO STORM AND FLOOR DRAINS ON HRI'S PROPERTY. IN 1991, THE REGION 2 REMOVAL ACTION BRANCH CONDUCTED A REMOVAL ACTION WHICH INCLUDED OVERPACKING LEAKING DRUMS, REPAIRING FENCES, AND REMOVING AN UNDERGROUND STORAGE TANK.

GW - THERE IS A POTENTIAL FOR RELEASE TO GW. GROUNDWATER FLOWS SOUTHEAST TOWARD THE DELAWARE AND RARITAN CANAL. THE NEAREST DRINKING WATER WELL IS LOCATED MORE THAN 1 MILE FROM THE SITE. APPROXIMATELY 34,870 PEOPLE USE GROUNDWATER FOR DRINKING WATER PURPOSES WITHIN 4 MILES.

SW - THERE IS A POTENTIAL FOR A RELEASE TO SW. THE NEAREST SW BODY IS THE DELAWARE AND RARITAN CANAL LOCATED 500 FEET SOUTH OF THE SITE. THERE IS A DRINKING WATER INTAKE LOCATED 10 MILES DOWNSTREAM ALONG THE D & R CANAL THAT SERVES 166,670 PEOPLE. THE CANAL IS ALSO USED AS A FISHERY. WETLANDS ARE LOCATED 0.6 MILE DOWNSTREAM OF THE SITE.

SOIL - OBSERVED RELEASE TO SOIL. APPROXIMATELY 5 RESIDENCES ARE LOCATED WITHIN 200 FEET OF OBSERVED CONTAMINATION. ACTUAL CONTAMINATION COULD NOT BE DOCUMENTED ON THESE PROPERTIES. NO WORKERS ARE PRESENT ONSITE.

AIR - AIR SAMPLING DID NOT INDICATE A RELEASE TO AIR. 192,800 PEOPLE LIVE WITHIN 4 MILES OF THE SITE. WETLANDS ARE LOCATED WITHIN ½ MILE OF THE SITE.

A REMOVAL SITE EVALUATION WAS PREPARED ON DEC. 29, 1993 FOR THIS SITE. ANALYSIS OF NEARBY RESIDENTIAL PROPERTIES INDICATES THAT THE CONTAMINATION MAY NOT HAVE ORIGINATED AT THE SITE. DUE TO THE FACT THAT CONTAMINANT LEVELS EXCEED GENERAL BACKGROUND LEVELS, THERE IS A STRONG INDICATION OF ANOTHER POSSIBLE SOURCE OF CONTAMINATION IN THE AREA.

THE LEVELS OF CONTAMINANTS PRESENT ON THE RESIDENTIAL PROPERTIES DO NOT MEET THE CRITERIA FOR A REMOVAL ACTION AND THUS, THE TRENTON DRUM COMPANY DOES NOT WARRANT CERCLA ACTION. IT IS RECOMMENDED THAT NJDEPE FURTHER EVALUATE THE RESIDENTIAL AREAS BECAUSE THEY EXCEED NJDEPE ESTABLISHED REMEDIATION LEVELS.

Site Decision

Made by: GINA FERREIRA

EPA Form # 9100-3

Signature: Signature: 09/30/